

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	87	(324/524).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 17:43
L2	1061	(324/522).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 17:43
L3	7	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 17:43
S44	7	(US-20030018937-\$).did. or (US-3931502-\$ or US-6812689-\$ or US-5773967-\$ or US-6823293-\$ or US-4024523-\$).did. or (US-2995727-\$).did.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/16 15:06
S45	0	S44 and ((compar\$3 near5 voltage) with (sign (negative positive)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/16 15:07
S46	5437	((compar\$3 near5 voltage) with (sign (negative positive)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/16 15:07
S47	16962	(BIST (self adj test))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/16 15:08
S48	33	S46 and S47	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/16 15:53
S49	1132	S47 and (compar\$3 near5 voltage)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/16 15:54
S50	426	S49 and ((extreme minimum maximum)near5 voltage)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/16 15:55
S51	12	S49 and ((pass fail\$3)with ((extreme minimum maximum)near5 voltage))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:23

## EAST Search History

S52	2910	(test\$3 detect\$3 determin\$4)with (minimum maximum extreme)with (compar\$3 with (sign difference direction))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:34
S53	70	(test\$3 detect\$3 determin\$4)with (minimum maximum extreme)with (compar\$3 with (sign (differ\$4 with direction))).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:27
S54	14264	(bist self\$1test\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:28
S55	1	S53 and S54	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:28
S56	33	S52 and S54	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:28
S57	120	((test\$3 detect\$3 determin\$4)near5 (minimum maximum extreme))with (compar\$3 with (sign (differ\$4 with direction)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:37
S58	0	S54 and S57	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:36
S59	4	((test\$3 detect\$3 determin\$4)near5 (minimum maximum extreme))with function with (compar\$3 with (sign (differ\$4 with direction)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:39
S60	39	((test\$3 detect\$3 determin\$4)near5 (minimum maximum extreme))with function with sign	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:44
S61	7	((test\$3 detect\$3 determin\$4)near5 (minimum maximum extreme))with function). ti.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:47
S62	871	(find\$3 near3 (minimum maximum extreme))near5 function	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:49
S63	1	S54 and S62	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:48
S64	1	S62 same (compar\$3 same (sign differnce differ))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:53
S65	413	S62 and (smaller and (larger greater)and (maximum and minimum))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:54

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S66	22	S62 and (smaller same (larger greater)same (maximum same minimum))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 11:54
S67	4653	(702/64,57-59,108,117,118,124, 126,189).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 12:14
S68	2	S67 and ((minimum and maximum)same (compar\$3 with values with function))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 12:15
S69	0	S67 and (presence near3(minimum and maximum))same sign	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 12:15
S70	0	S67 and ((presence near3(minimum and maximum))same sign)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 12:16
S71	1	((presence near3(minimum and maximum))same sign)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 12:16
S72	20	((presence near3(minimum and maximum)))same function	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 12:21
S73	1	((presence near3(minimum and maximum)))same function same sign	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 12:22
S74	23	(((((minimum and maximum)))near5 function)with sign	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 12:44

## EAST Search History

S75	368	((((minimum maximum extreme)))near5 function)same (compar\$3 sign)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 12:45
S76	38	((((minimum maximum extreme)))near5 function)same (sign)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 12:49
S77	4	((((minimum maximum extreme)))near5 function)same (compar\$3 with (differnce differ))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/17 17:43

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L3	7	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 18:09
L4	328	(324/76.13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 18:09
L5	2217	(324/76.11,76.13,76.12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 18:10
L6	9382	(324/524,522,523,537,750,755,759,763,765).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 18:11
L7	11574	5 or 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/17 18:11
L8	2910	(test\$3 detect\$3 determin\$4)with (minimum maximum extreme)with (compar\$3 with (sign difference direction))	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 18:19

## EAST Search History

L9	17	7 AND 8	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/17 18:19
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